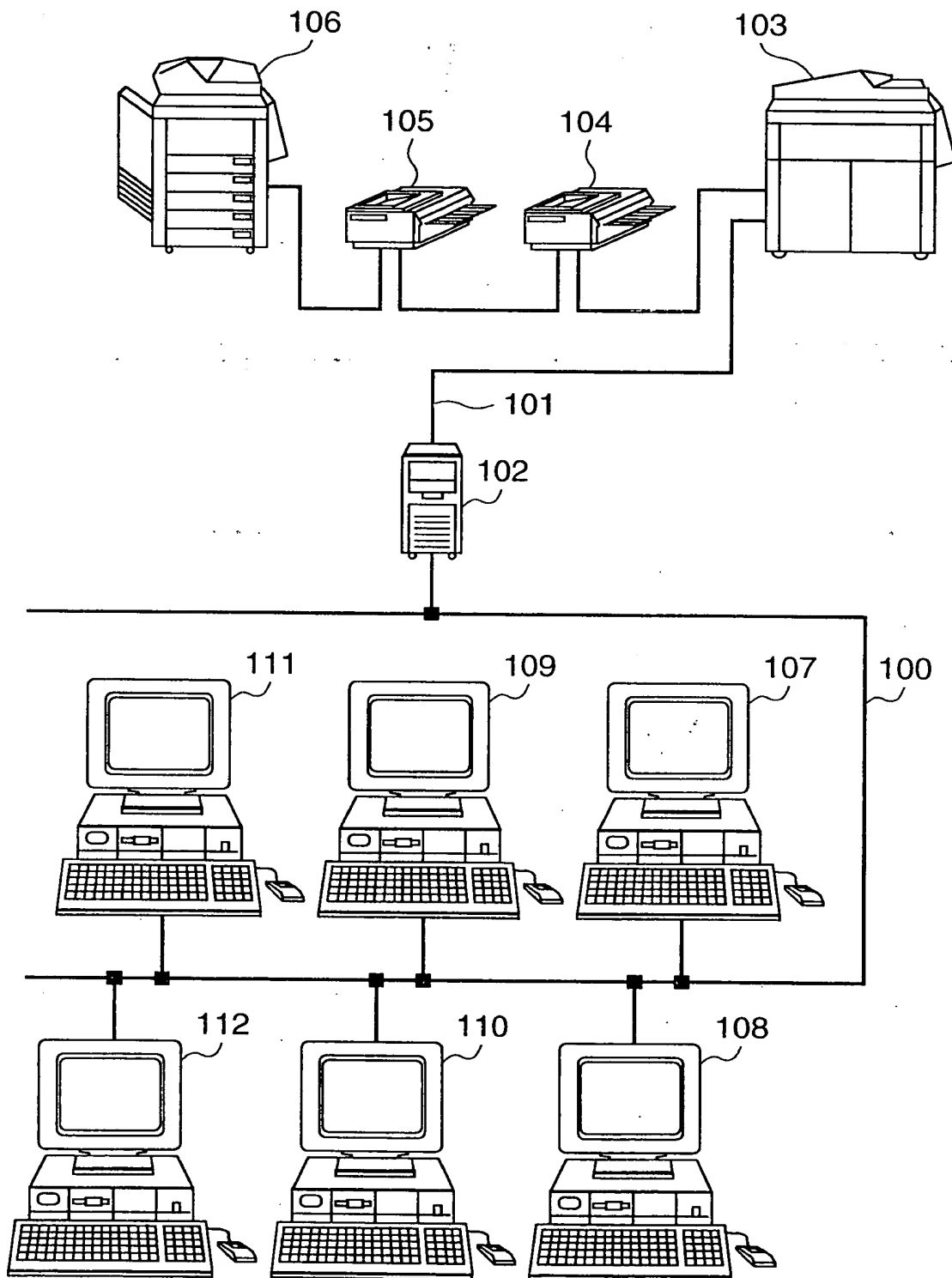
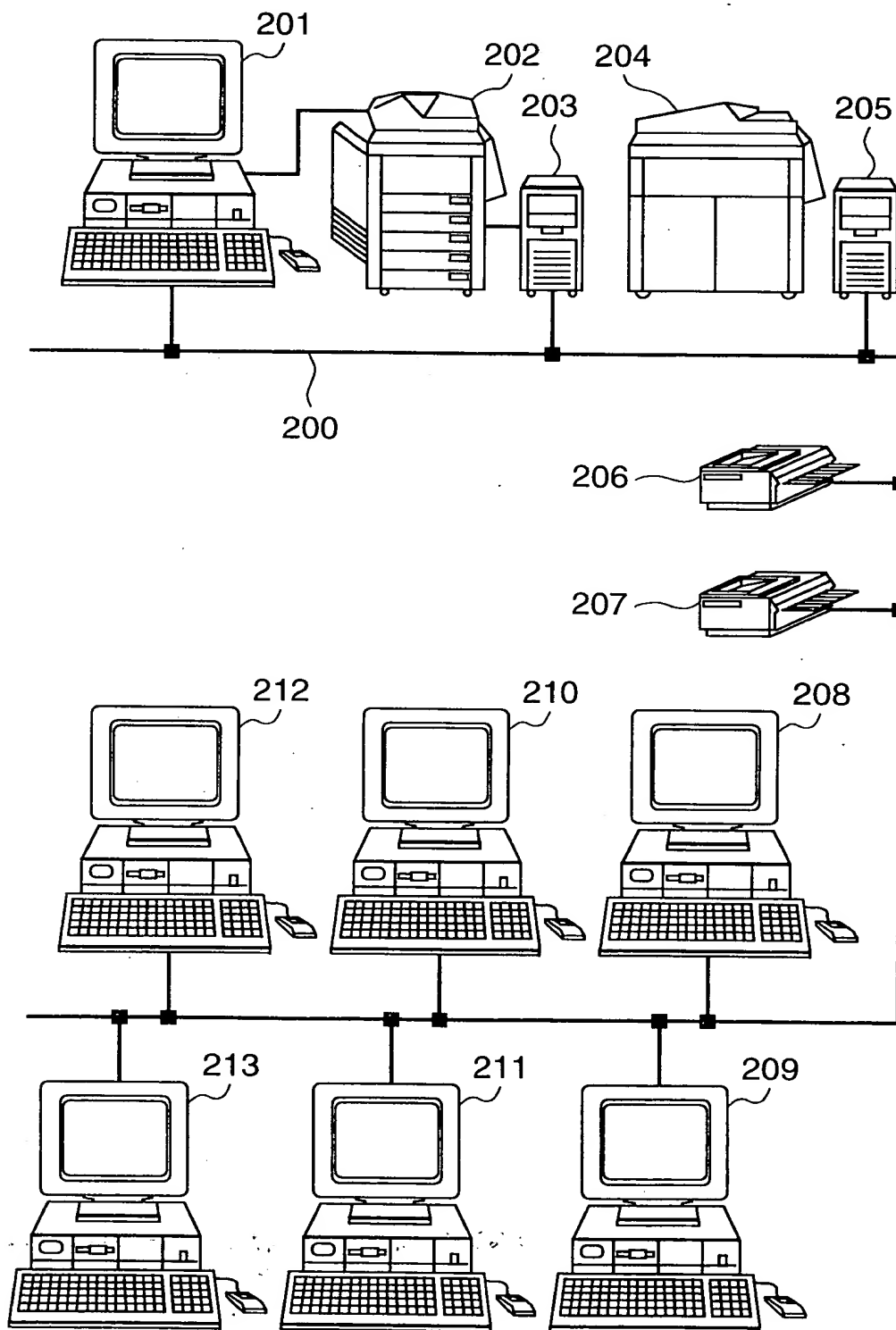


FIG. 1



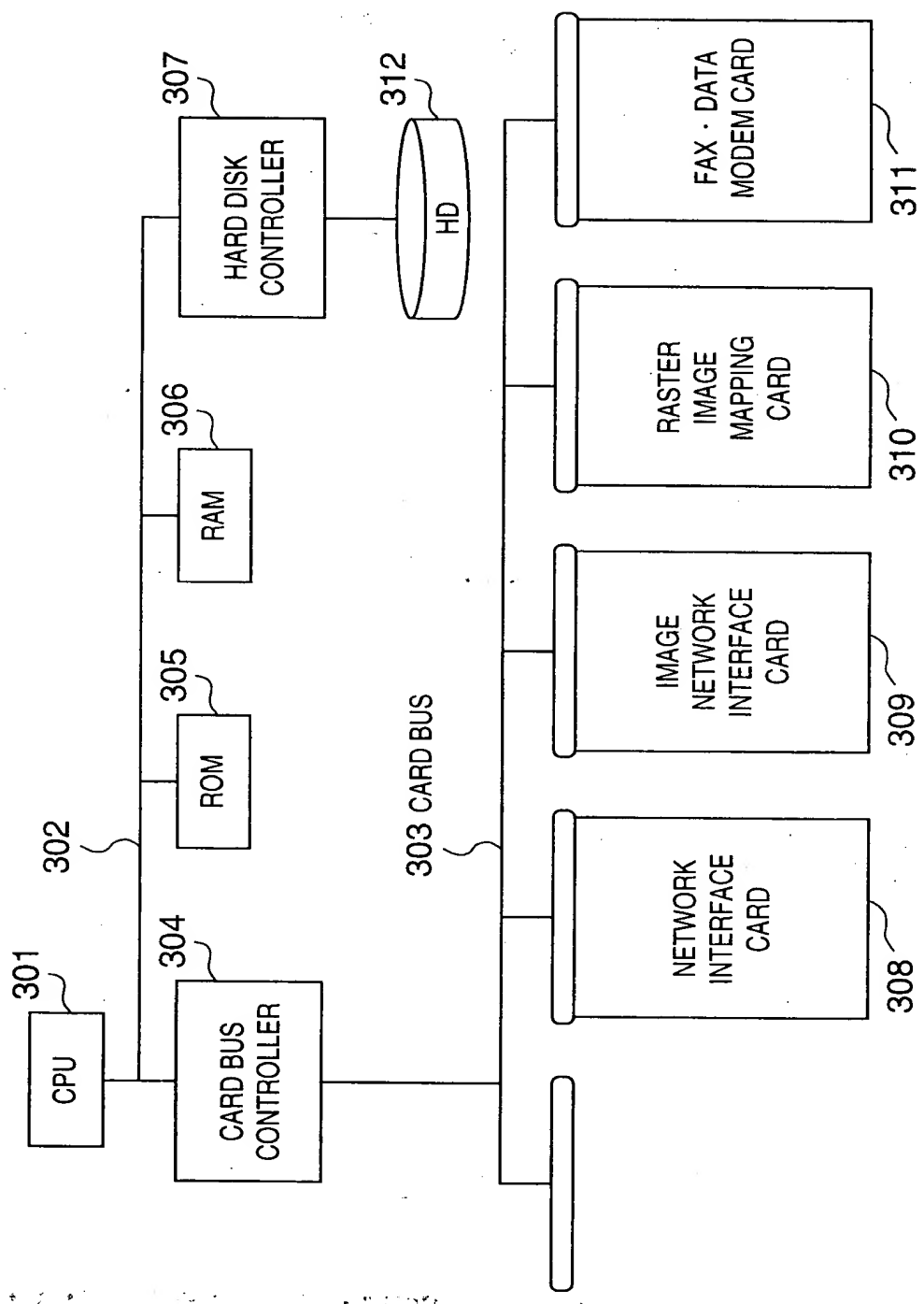
0999875-042799

FIG. 2



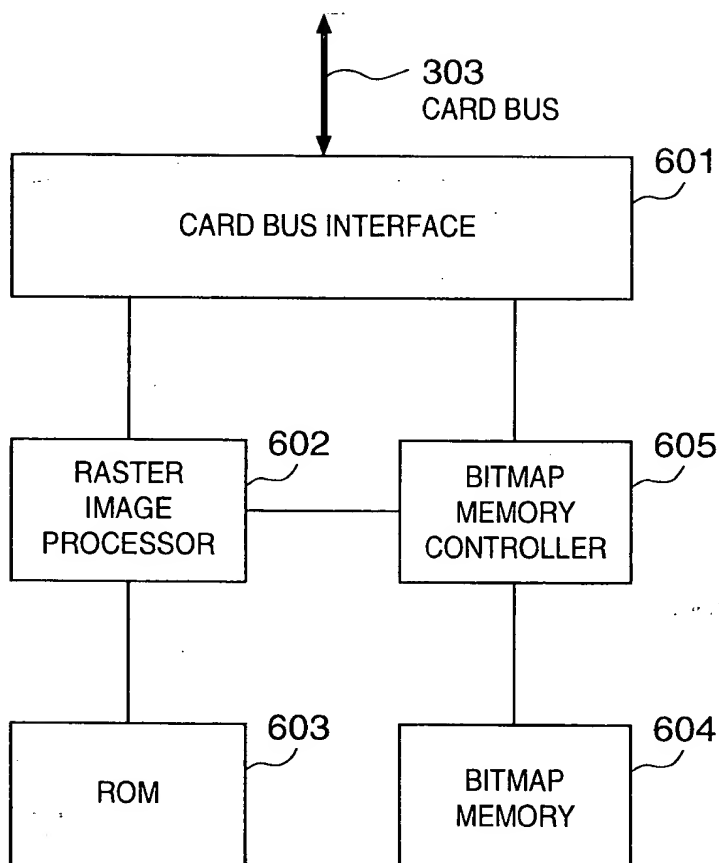
00299875.042799
66/240-5/866260

FIG. 3



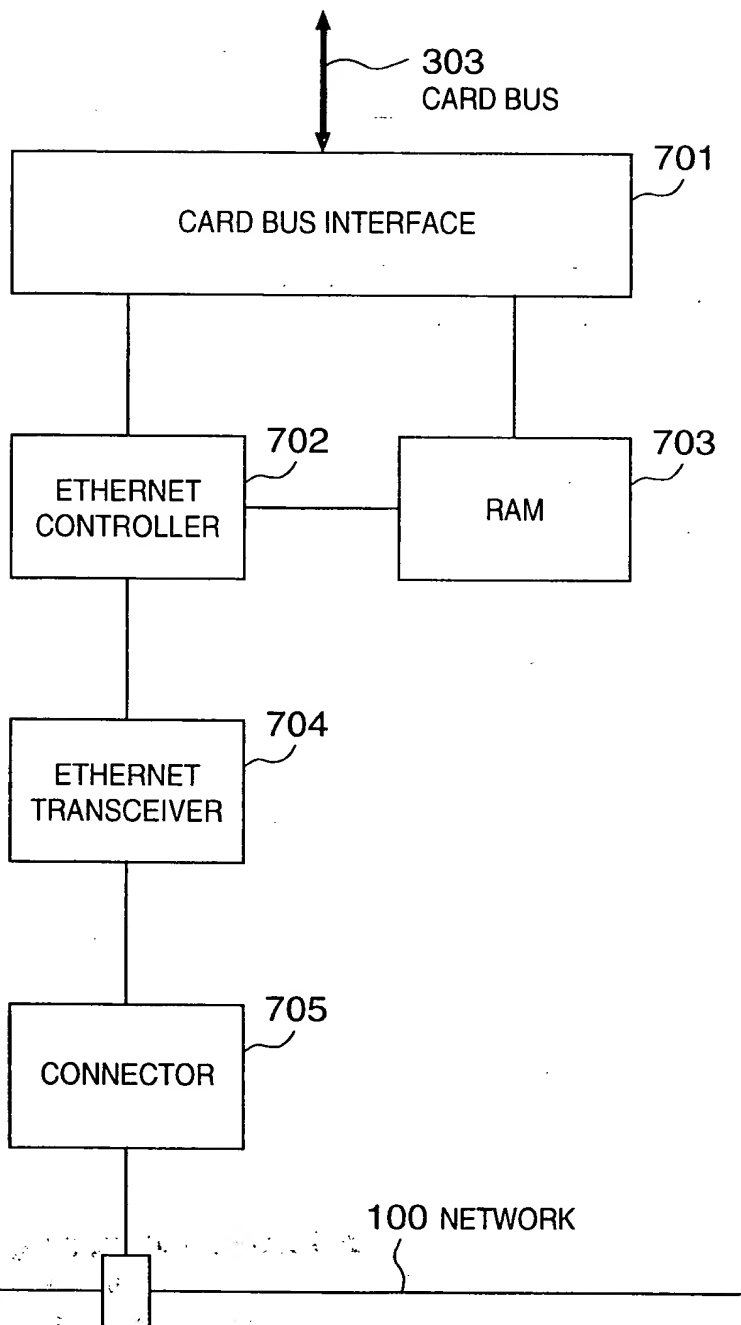
66/240-54866260

FIG. 4



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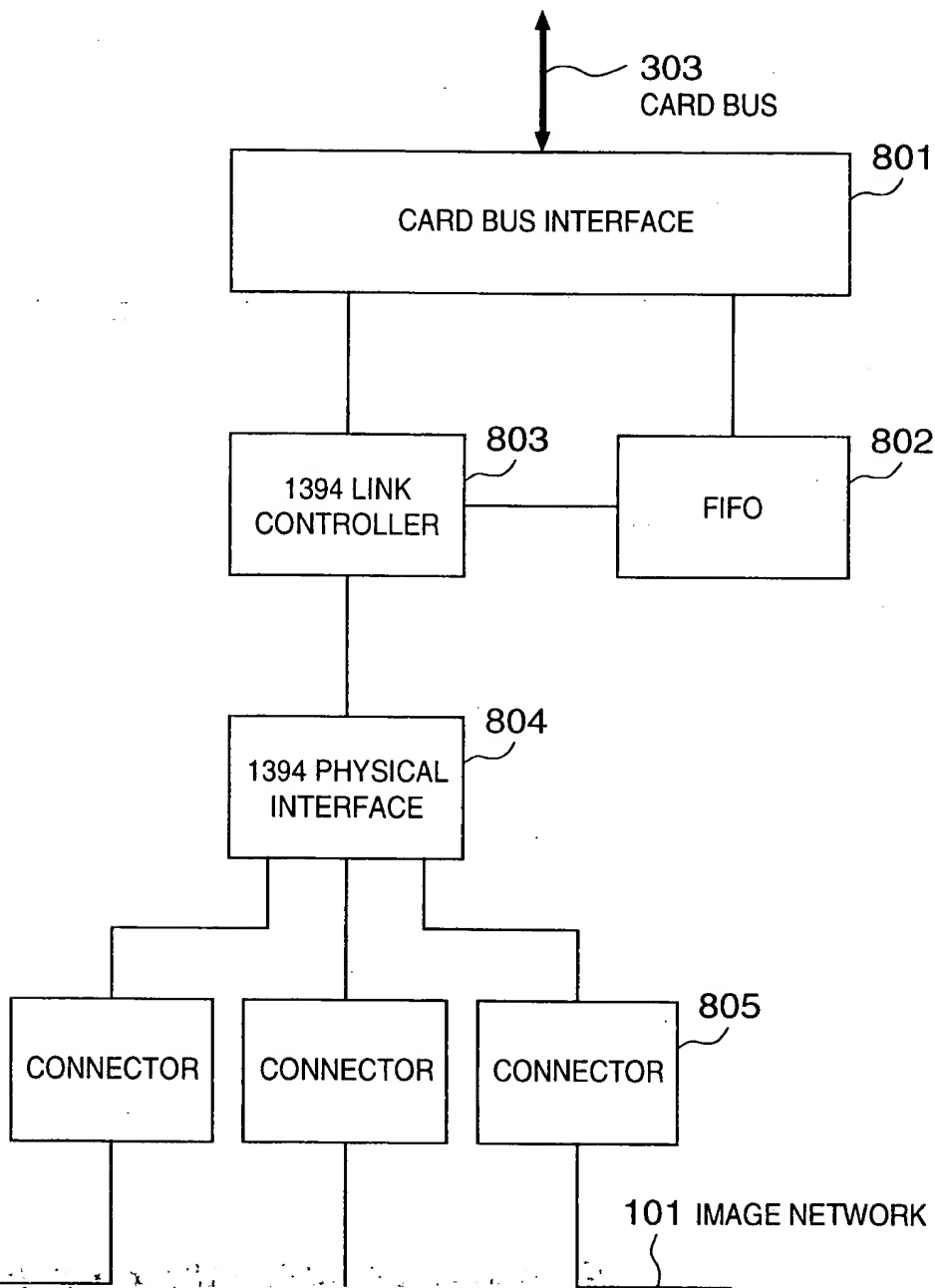
FIG. 5



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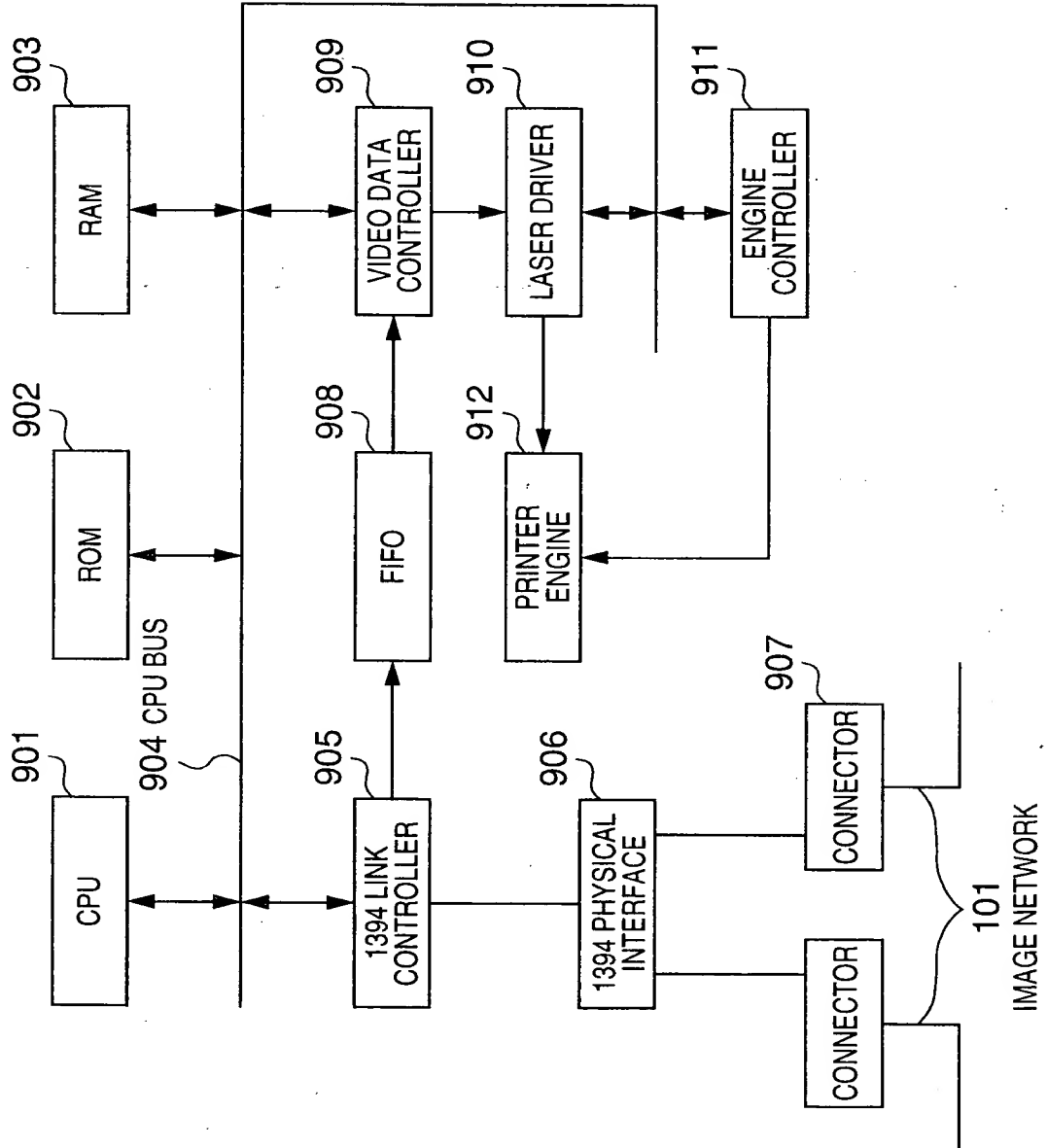
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FIG. 6



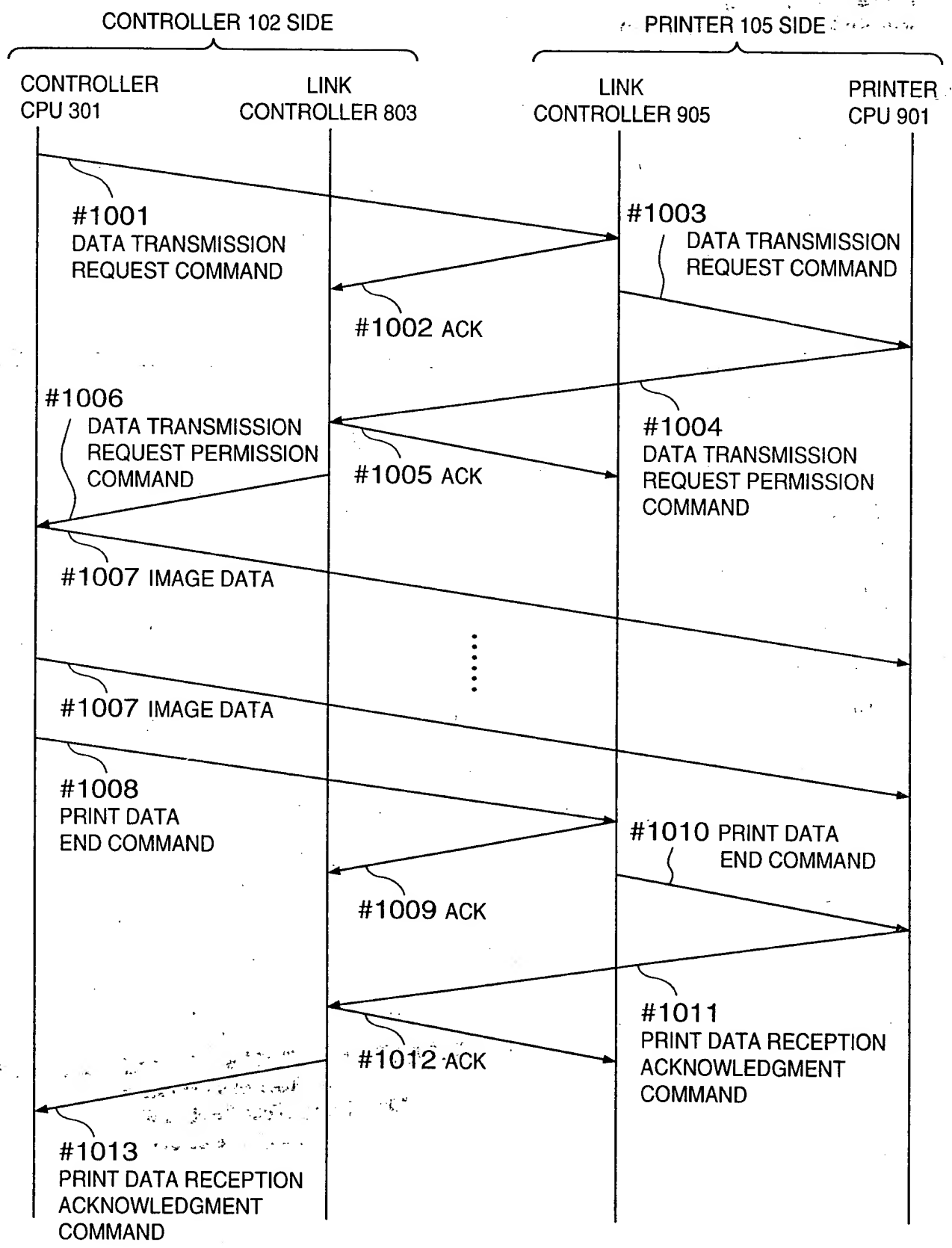
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FIG. 7



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 8

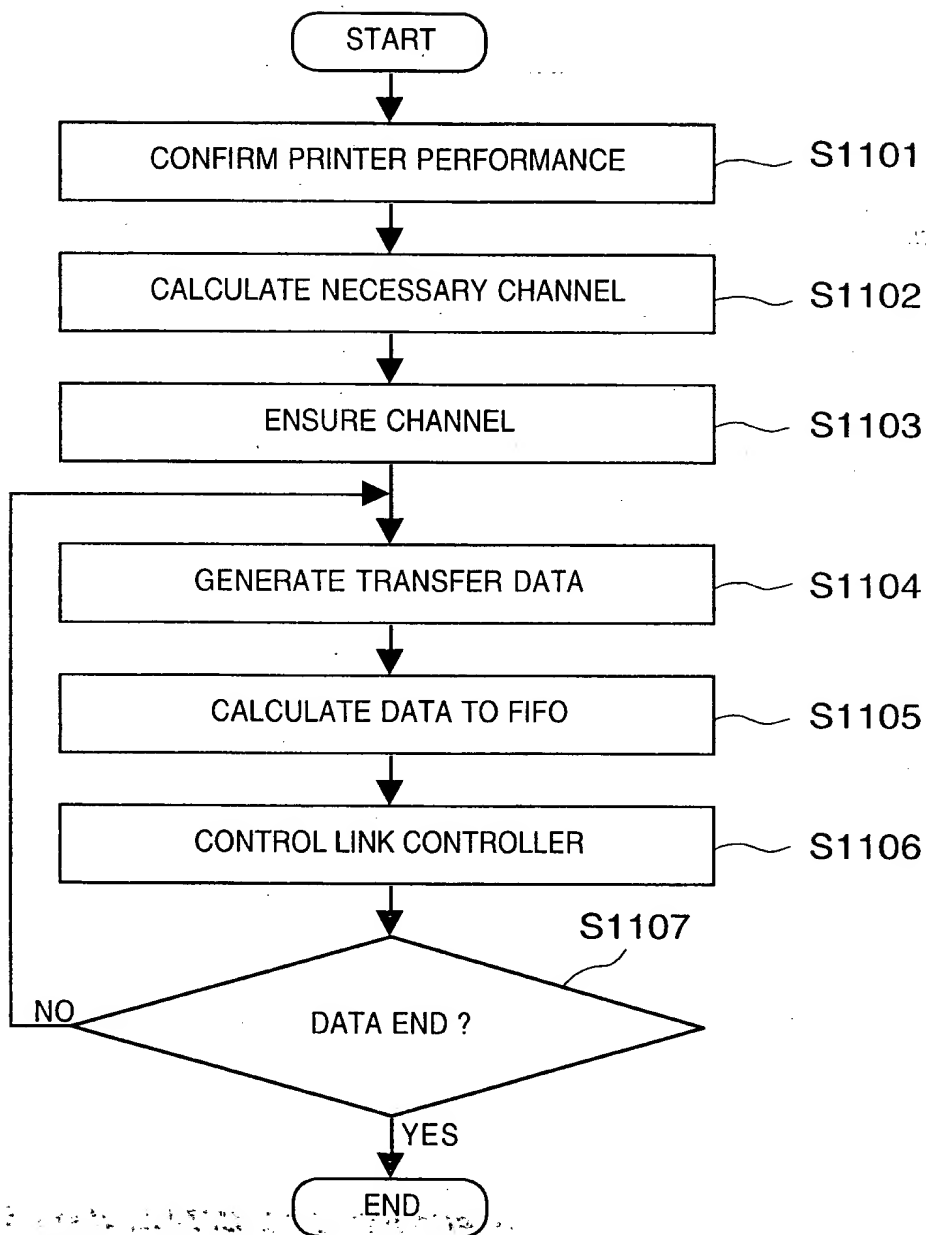


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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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FIG. 9



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FIG. 10A

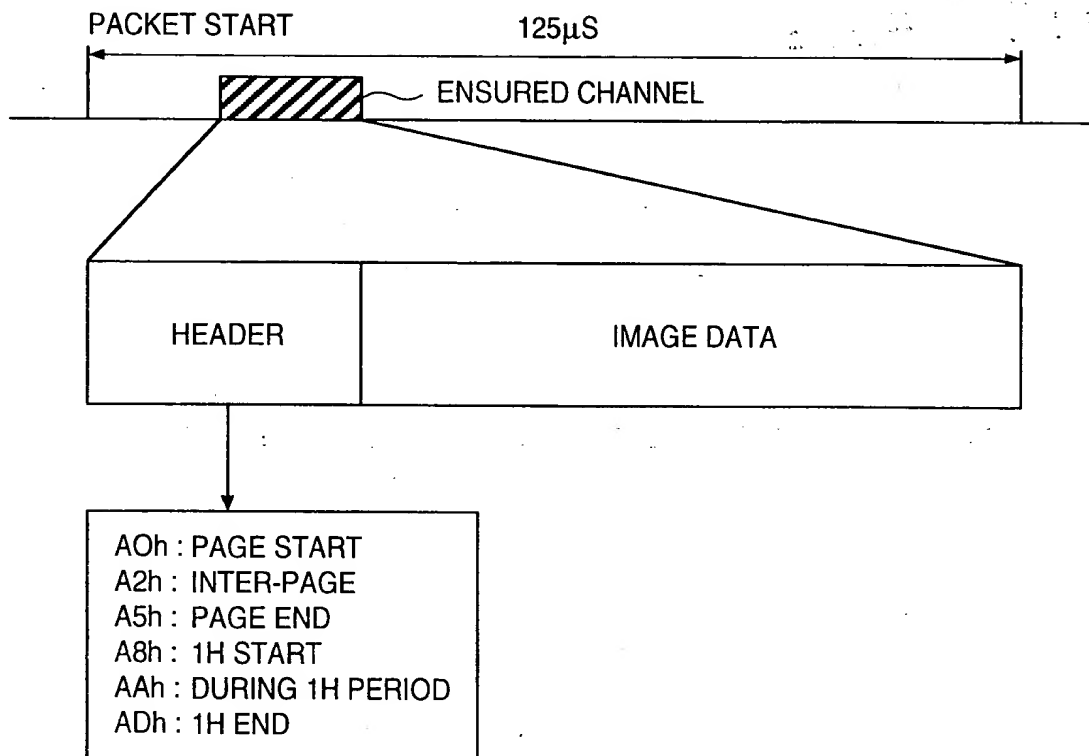


FIG. 10B

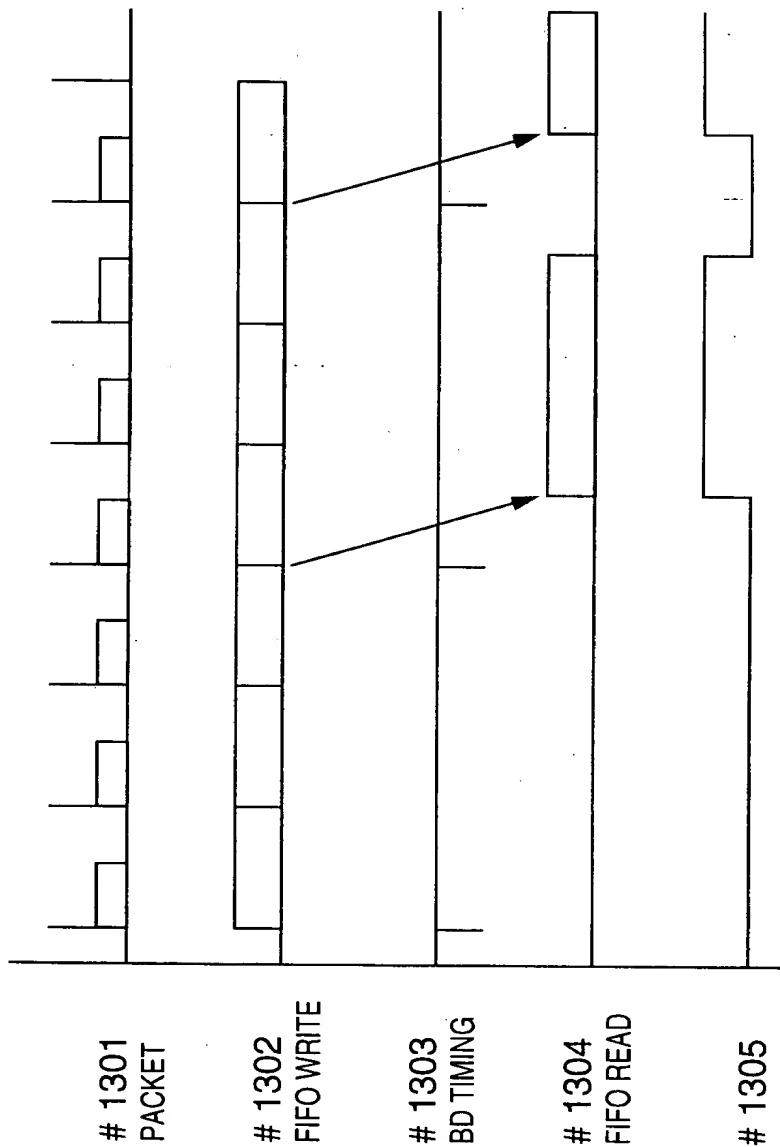
FIRST PACKET	A0h	A8h	IMAGE DATA
SECOND PACKET	A2h	AAh	IMAGE DATA
THIRD PACKET	A2h	ADh	IMAGE DATA
FOURTH PACKET	A2h	A8h	IMAGE DATA
⋮			
(3n-2)TH PACKET	A2h	A8h	IMAGE DATA
(3n-1)TH PACKET	A2h	AAh	IMAGE DATA
3nTH PACKET	A5h	ADh	IMAGE DATA

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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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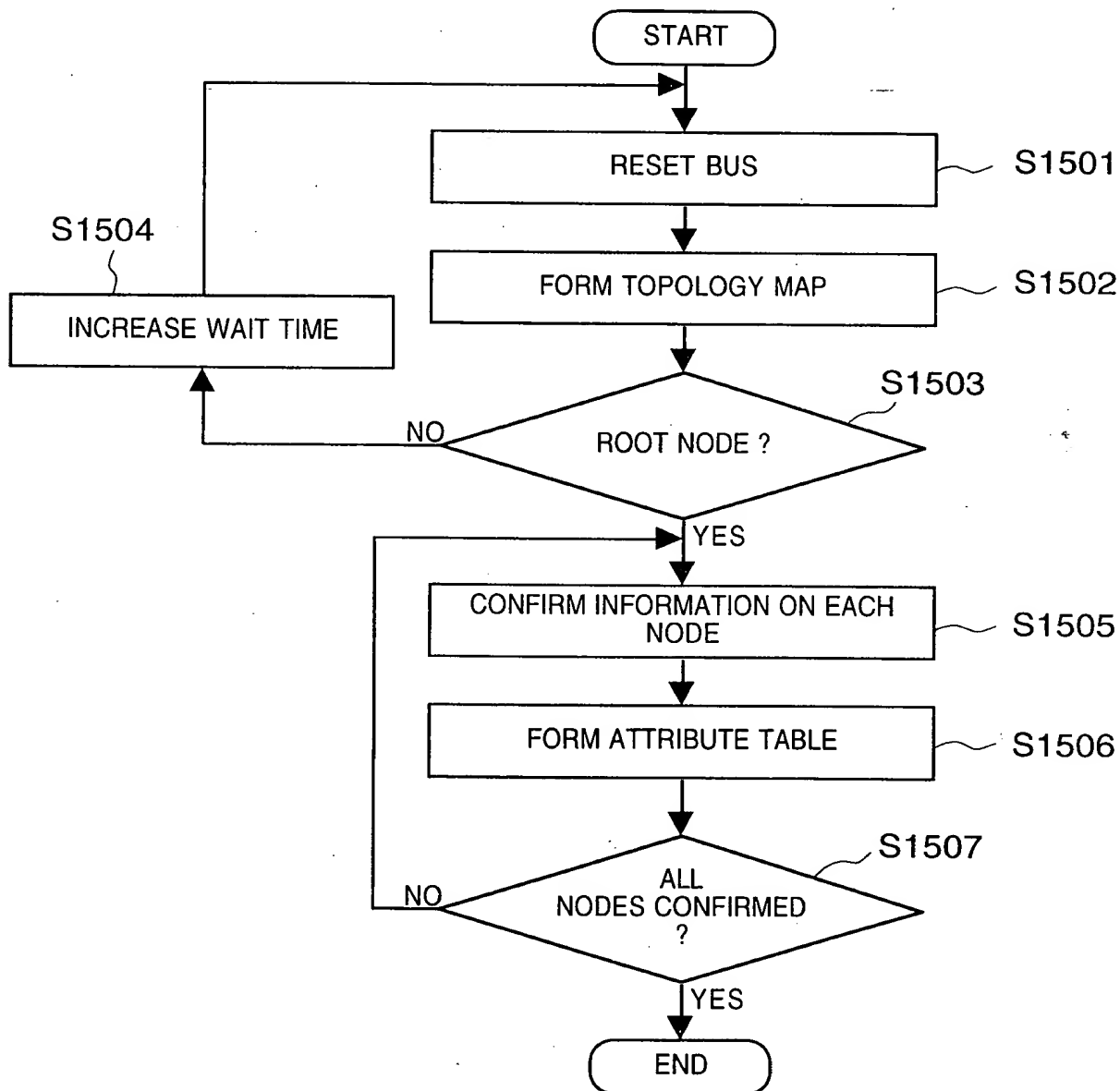
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FIG. 11



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FIG. 12

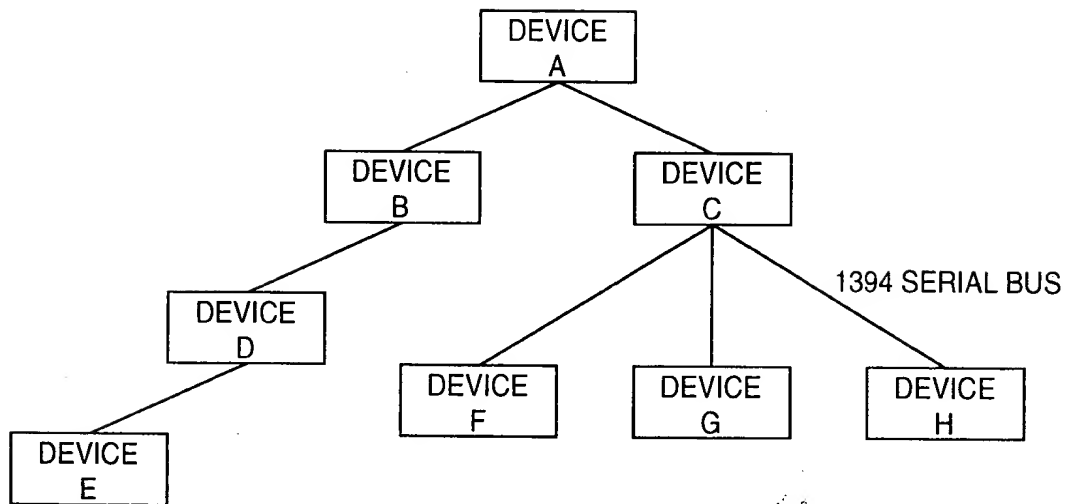


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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 13



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FIG. 14

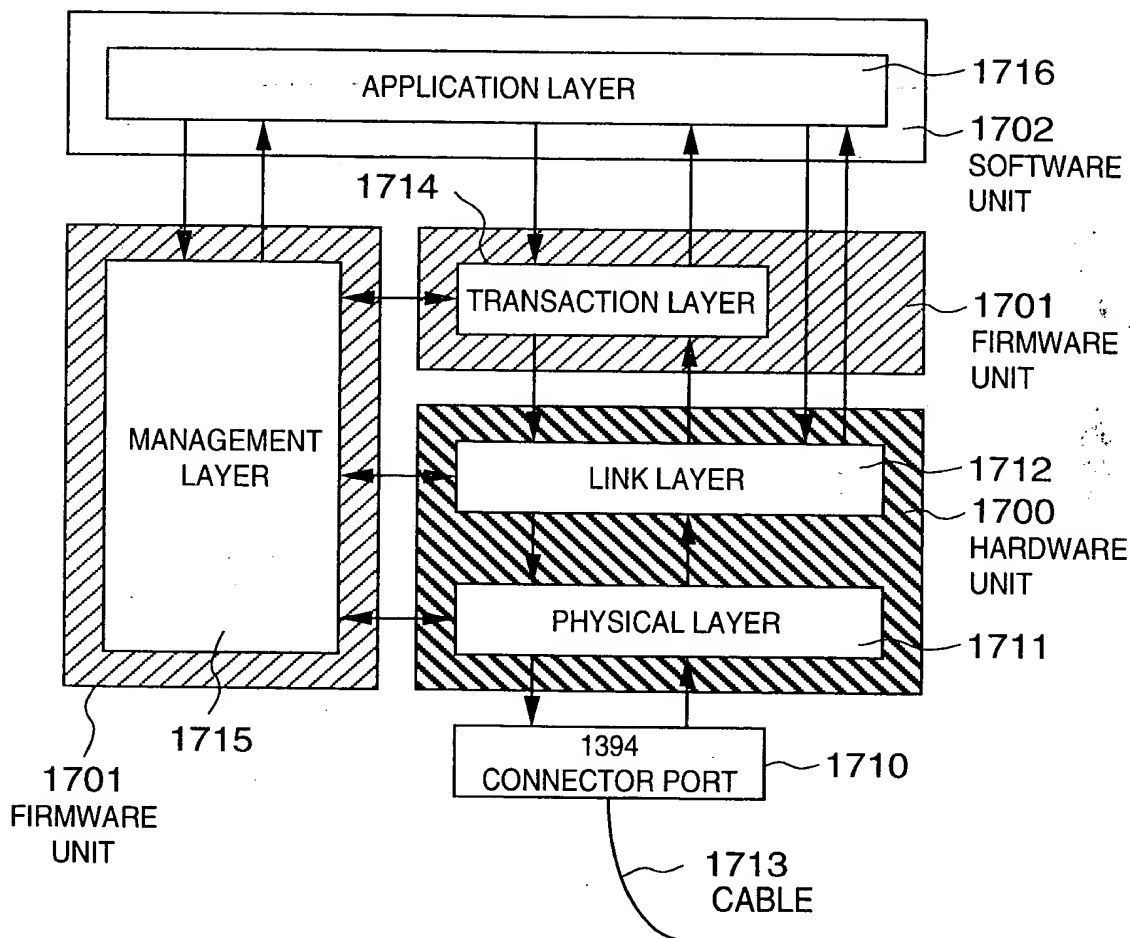
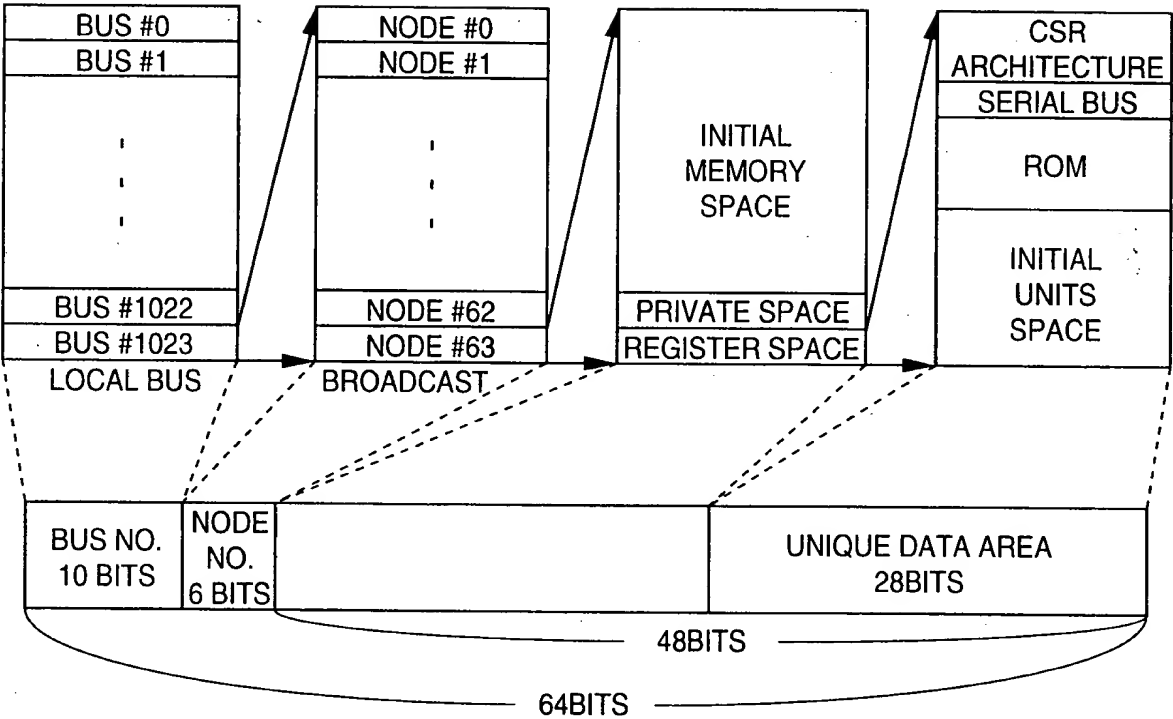


FIG. 15



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FIG. 16

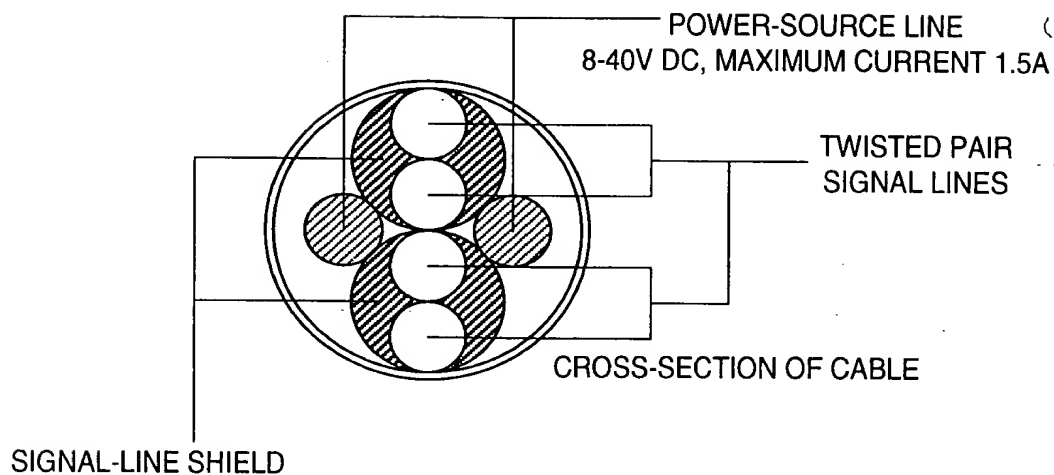
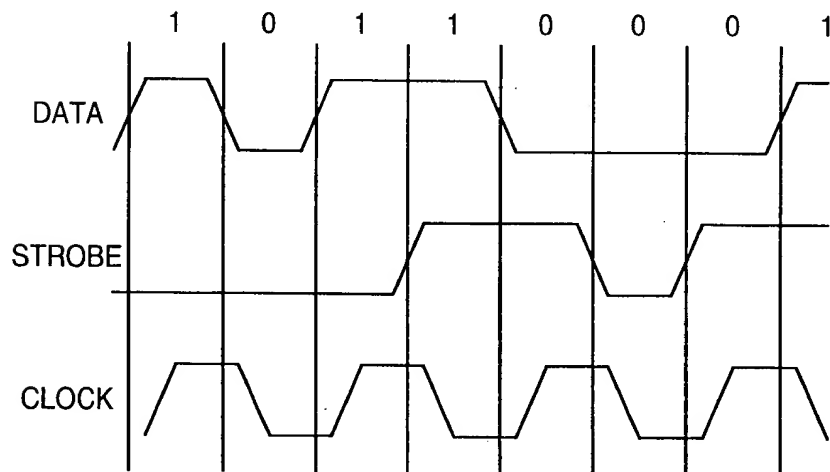


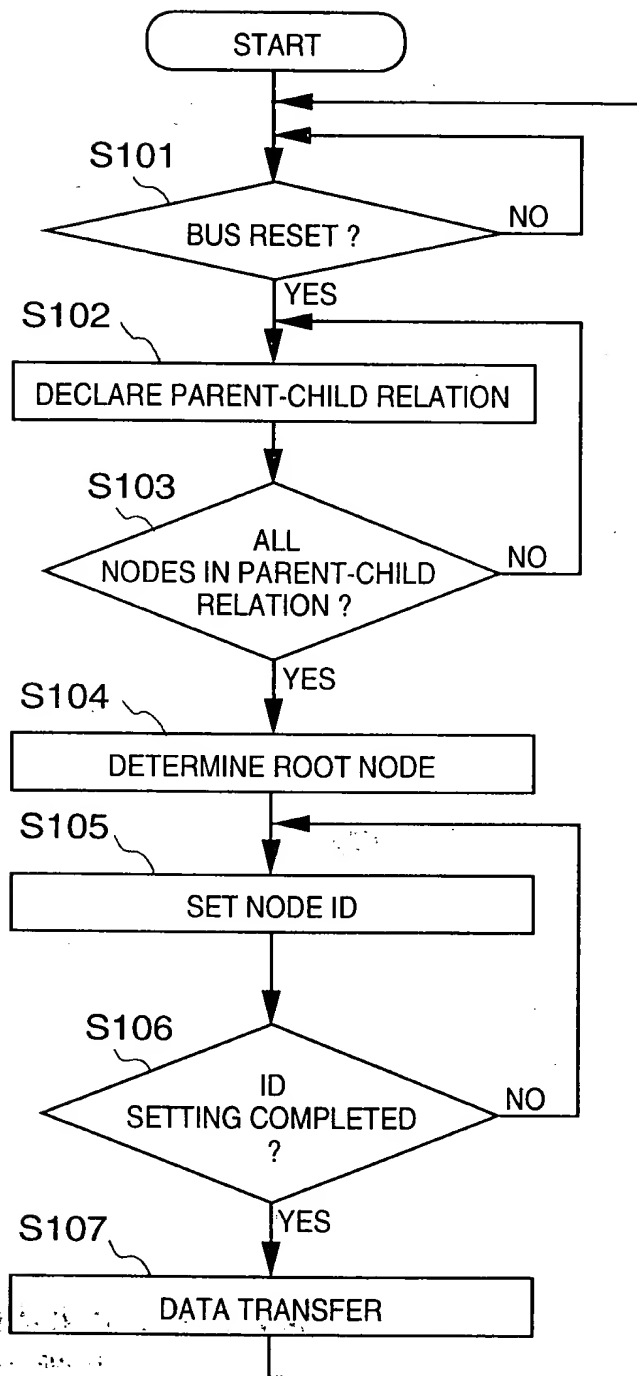
FIG. 17



CLOCK : EXCLUSIVE-OR SIGNAL BETWEEN DATA AND STROBE

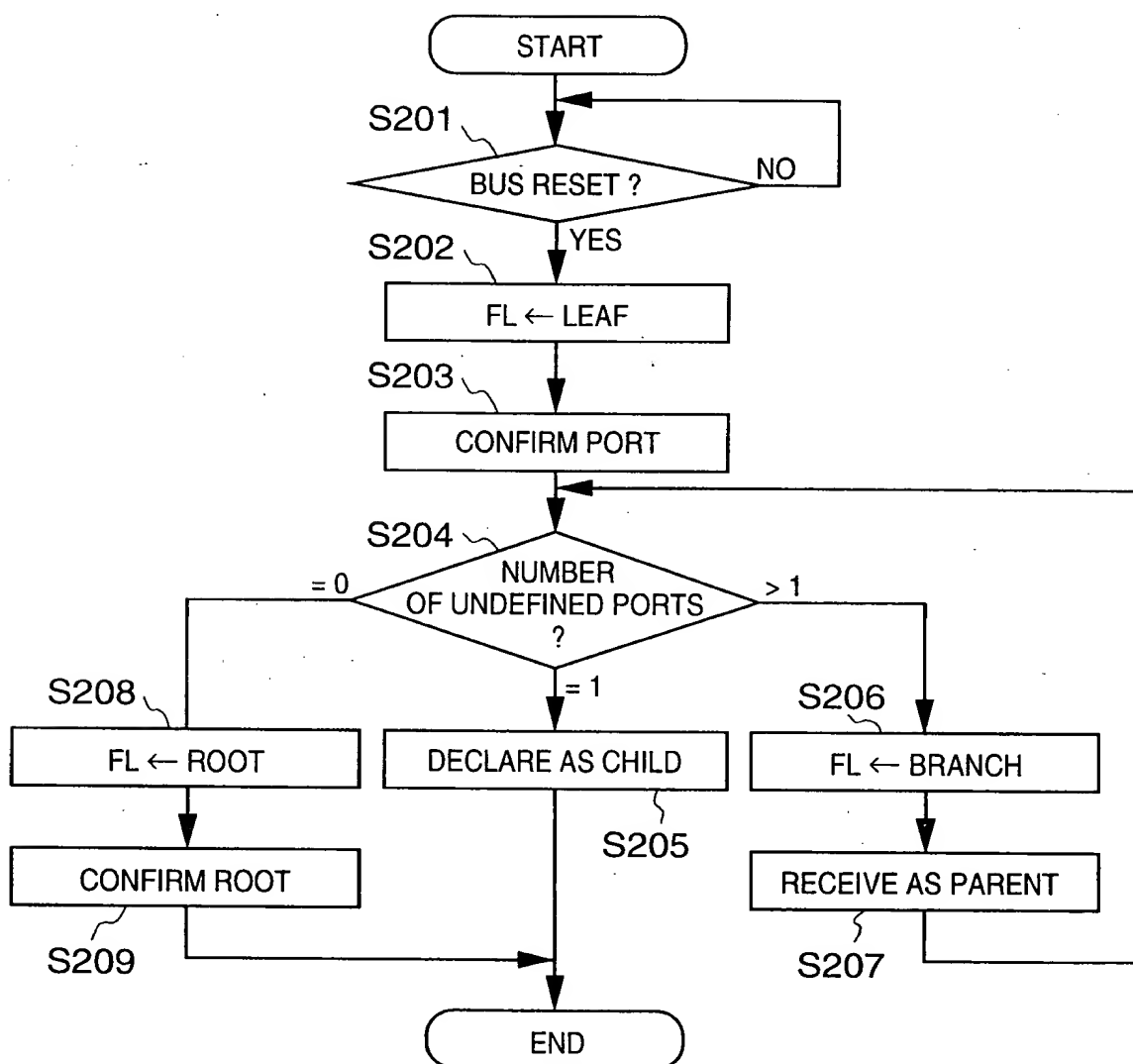
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FIG. 18



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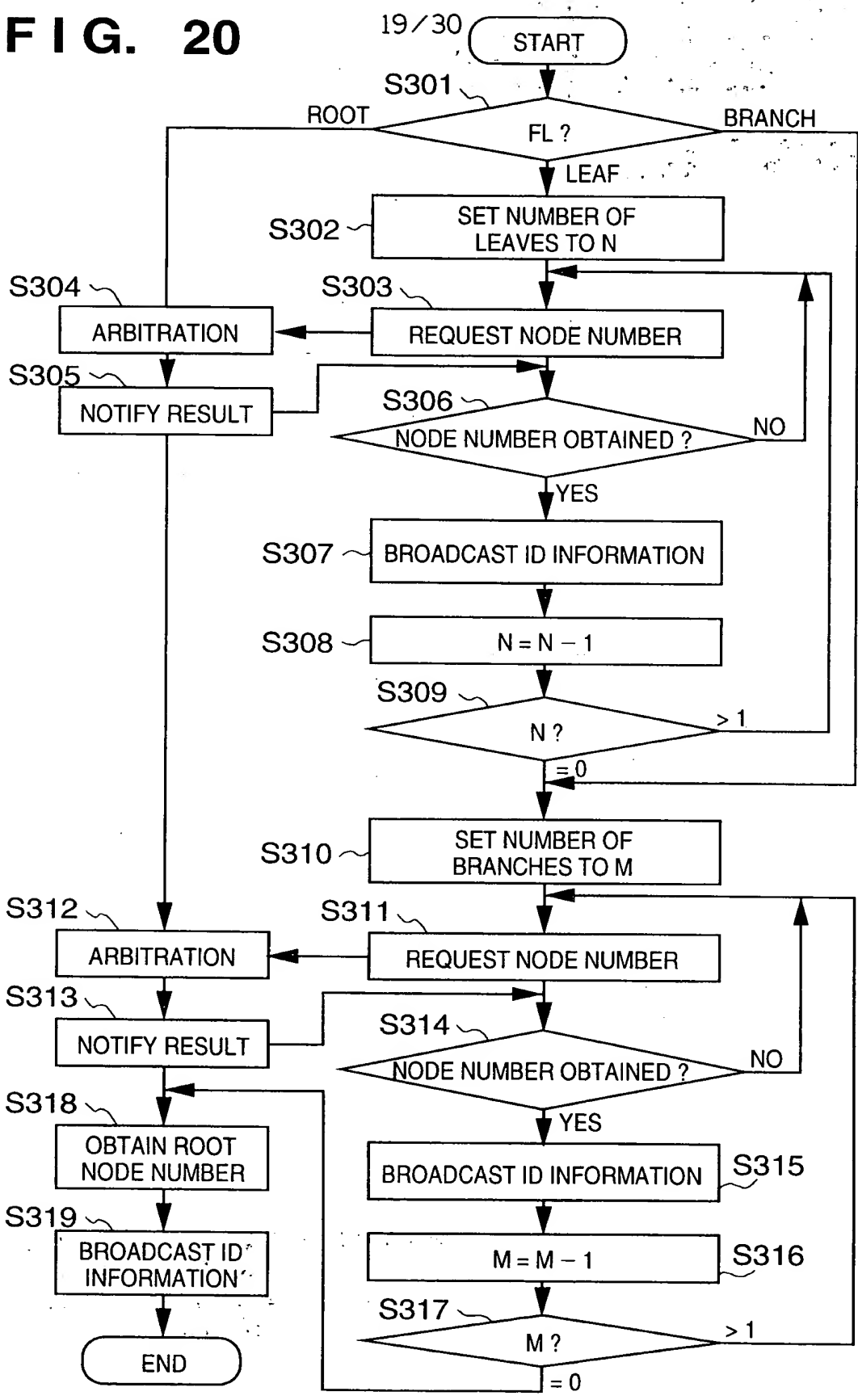
FIG. 19



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FIG. 20

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LEAF : NODE WITH SINGLE PORT CONNECTION

□ : PORT

c : PORT CORRESPONDING TO CHILD NODE

p : PORT CORRESPONDING TO PARENT NODE

FIG. 22A

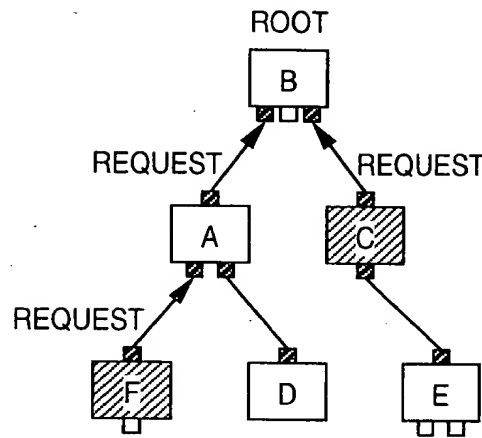


FIG. 22B

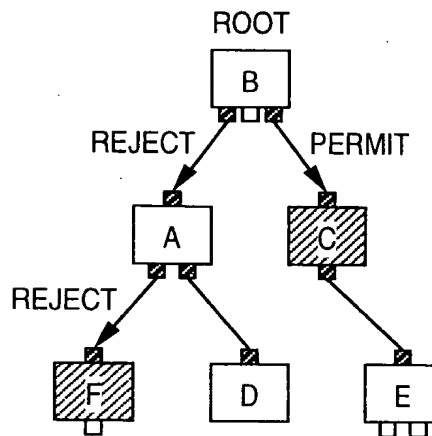
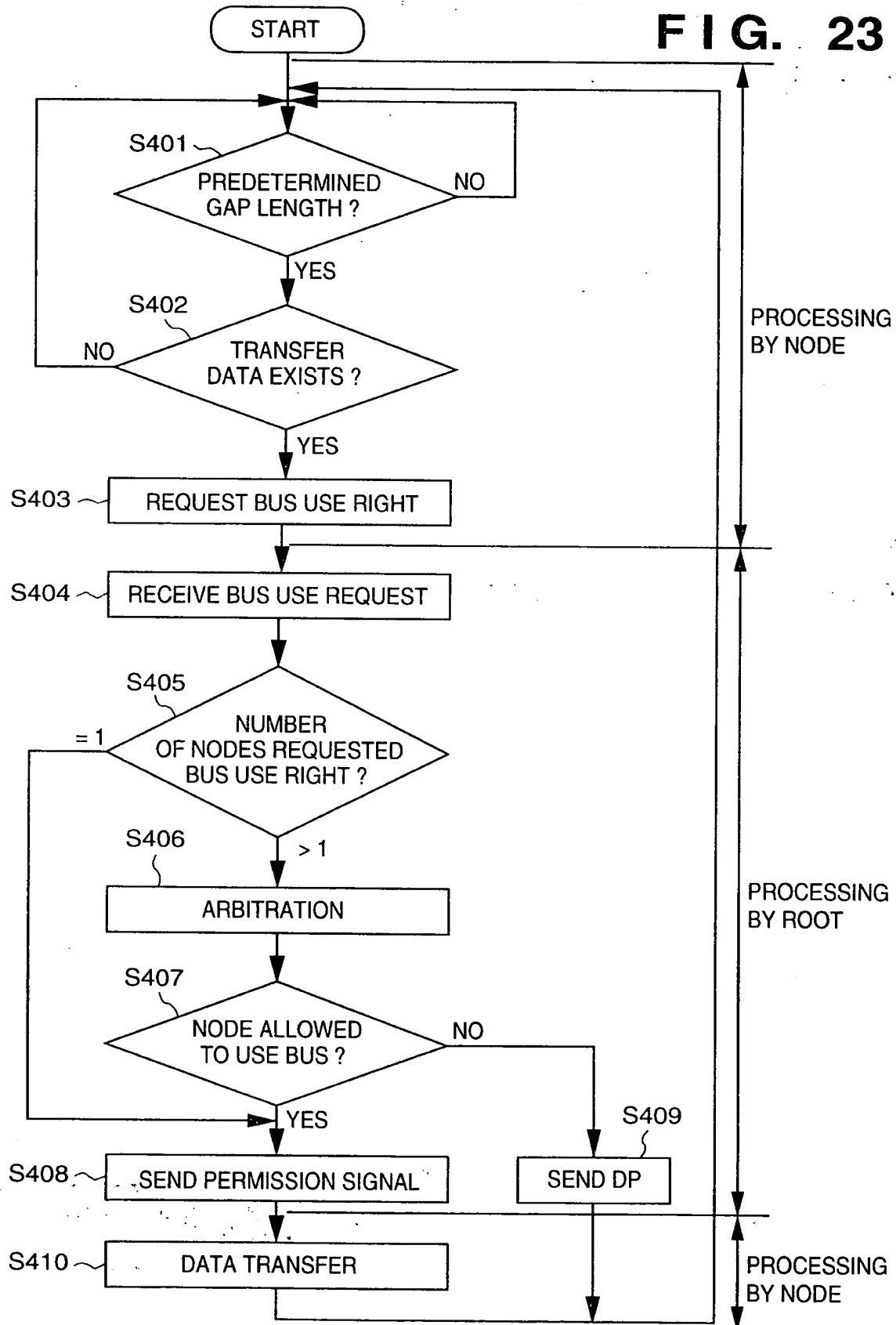


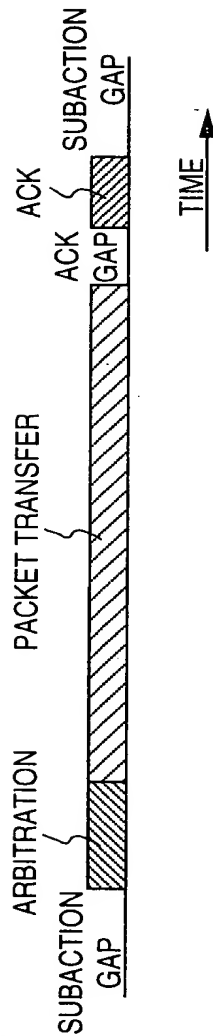
FIG. 23

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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 24



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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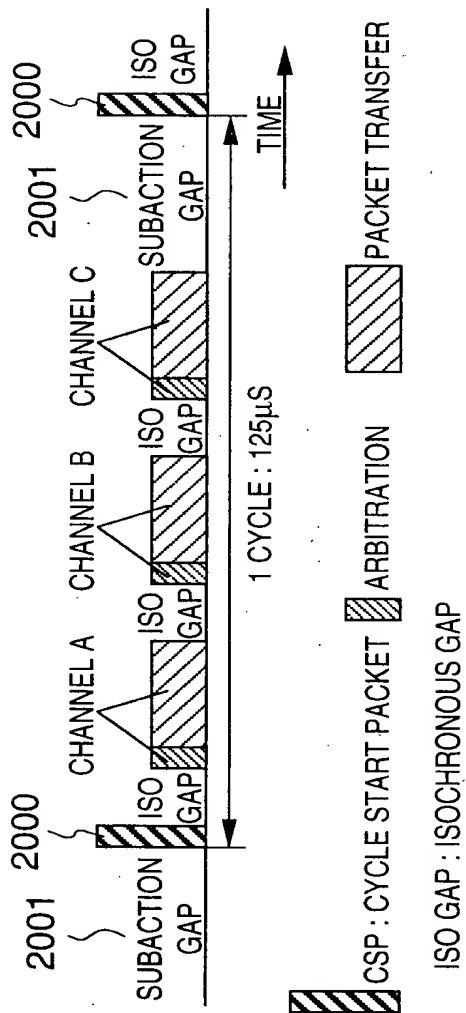
FIG. 25

destination_ID	t0	rt	tcode	priority
source_ID				
packet type specific information				
data_length	extended_tcode			
header_CRC				
data_field (4×N BITE)				
data_CRC				

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 26



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

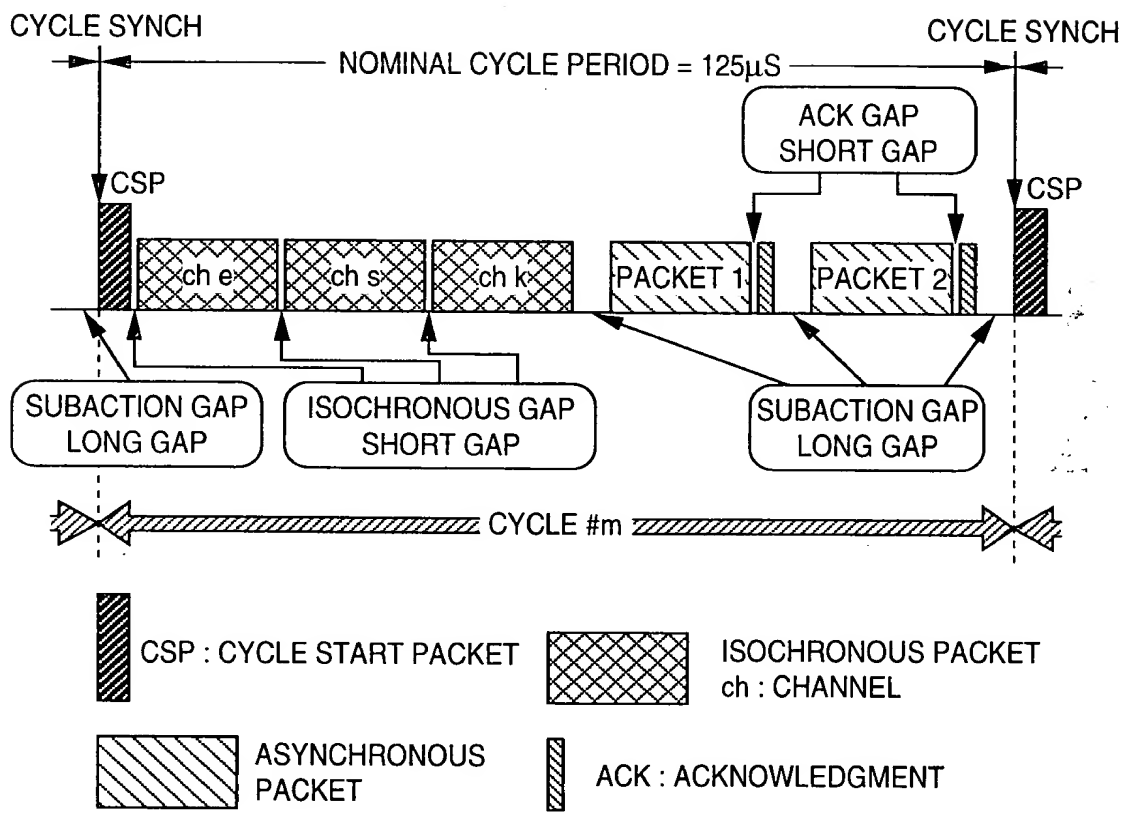
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FIG. 27

data_length	TAG	CHANNEL NO.	tcode	sy
header_CRC				
data_field (4xN BITE)				
data_CRC				

662240" 528662610

FIG. 28



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 29

ITEM	CONTENT
NODE NUMBER	NODE NO.0 / 1 / 2 / ...
TRANSFER RATE	100 / 200 / 400Mbps
DEVICE TYPE	SCANNER / PRINTER / COPIER
IMAGE DATA INPUT / OUTPUT	INPUT / OUTPUT / INPUT & OUTPUT
SCANNER DATA TYPE	COLOR / MONOCHROME
SCANNER RESOLUTION	dpi
SCANNER BIT DEPTH	bit / pixel
PRINTER DATA TYPE	COLOR / MONOCHROME
PRINT SPEED	ppm
PRINTER RESOLUTION	dpi
PRINTER BIT DEPTH	bit / pixel

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APPROVED	O.G. FIG.	
CLASS	SUBCLASS	
DRAFTSMAN		

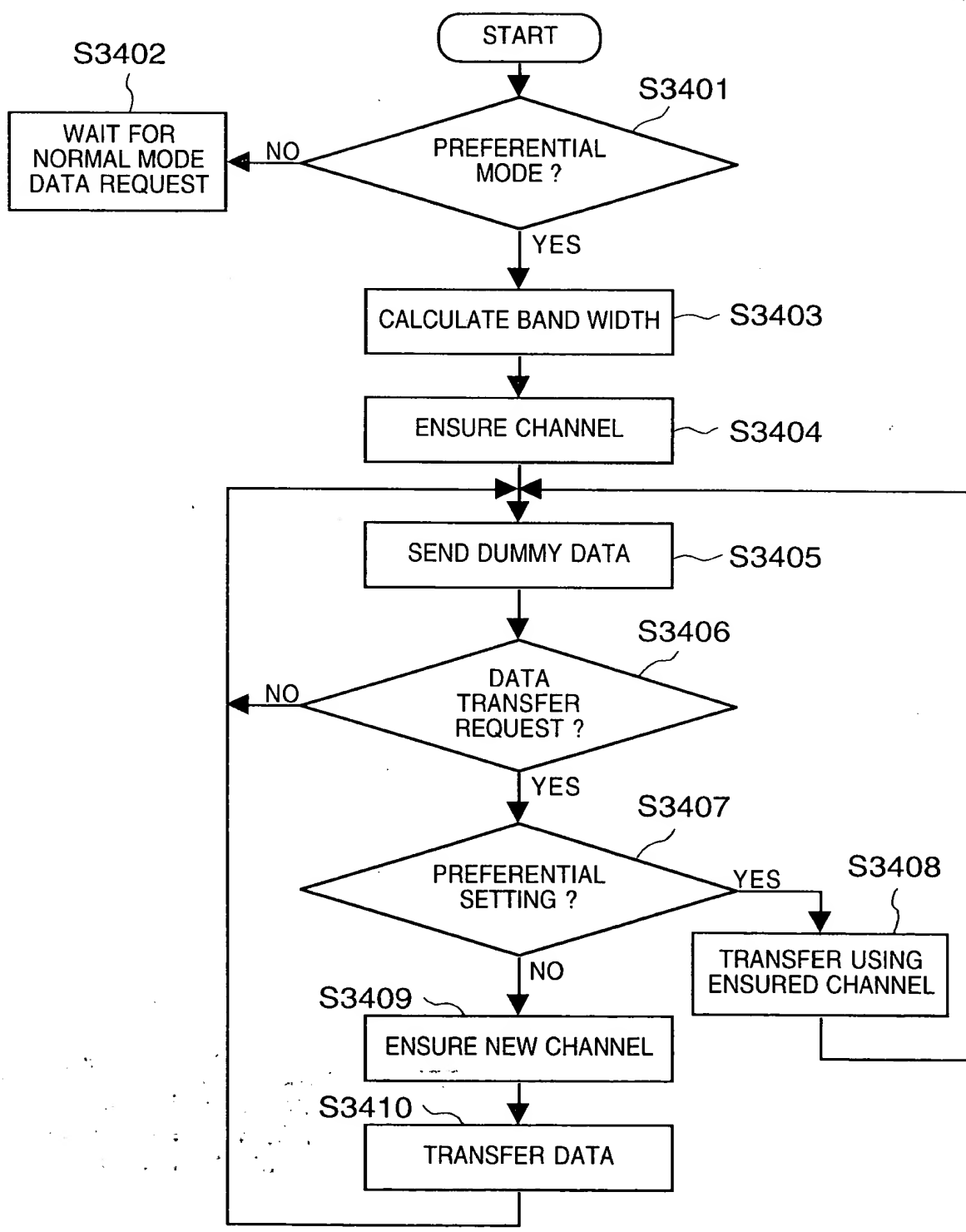
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FIG. 30

ITEM	103	104	105	106
NODE NUMBER	NODE NO. 1	NODE NO. 2	NODE NO. 3	NODE NO. 4
TRANSFER RATE	200 Mbps	200 Mbps	100 Mbps	200 Mbps
DEVICE NAME	COPIER	PRINTER	PRINTER	COPIER
IMAGE DATA INPUT / OUTPUT	INPUT & OUTPUT	INPUT	INPUT	INPUT & OUTPUT
SCANNER DATA TYPE	COLOR (RGB)	—	—	MONO- CHROME
SCANNER RESOLUTION	400dpi	—	—	600dpi
SCANNER BIT DEPTH	8bit / pixel	—	—	8bit / pixel
PRINTER DATA TYPE	COLOR (CMYK)	MONO- CHROME	MONO- CHROME	MONO- CHROME
PRINT SPEED	6ppm	33ppm	24ppm	6ppm
PRINTER RESOLUTION	400dpi	600dpi	400dpi	600dpi
PRINTER BIT DEPTH	8bit / pixel	1bit / pixel	1bit / pixel	8bit / pixel

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FIG. 31



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